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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket: LOY=5 In re Application of: Confirmation No.: Irit LOY et al. Art Unit: 2171 Appln. No.: 09/887,520 Examiner: E. P. Leroux Washington, D. RECEIVE Filed: June 25, 2001 For: DATA MANAGEMENT July 20, 2004 JUL 2 3 2004 APPLICATION PROGRAMMING INTERFACE FOR A PARALLEL...) **Technology Center 2100**

INFORMATION DISCLOSURE STATEMENT [IDS]

Honorable Commissioner for Patents U.S. Patent and Trademark Office Mail Stop Amendment 2011 South Clark Place Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia 22202

Sir:

This Information Disclosure Statement is submitted in accordance with 37 CFR §§1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

1. This IDS should be considered, in accordance with 37 CFR §1.97, as it is filed:

(Check one of the boxes A-D)

[] A. within three months of the filing date of the above-identified national application or within three months of

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the entry into the national stage of the above-identified international application.

- [] B. before the mailing date of a first Office action on the merits or before the mailing of a first Office action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.
- [] C. after (A) and (B) above, but before final rejection or allowance, and Applicants have made the necessary certification (box "i" below) or paid the necessary fee (box "ii" below).

(Check one of the boxes "i" and "ii" below:)

- [] i. Counsel certifies that, upon information and belief, each item of information listed herein was either
 - [] (a) first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
 - [] (b) not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of undersigned after making reasonable inquiry, was not known to any individual designated in §1.56(c) more than three months prior to the filing of this IDS.

(use one and delete other of following)

[] ii. Credit Card Payment Form, PTO-2038, is attached authorizing payment of the fee set forth in §1.17(p), presently believed to be \$180. If the enclosed payment is incorrect, please charge

any additional fees or credit any overpayment to Deposit Account No. 02-4035.

[X] D. after (A), (B) and (C) above, but before payment of the issue fee: Applicant(s) state as follows under 37 CFR §1.97(e) for consideration of this IDS, that, upon information and belief, each item of information listed herein was either

(Check one of the boxes "a" and "b" below)

- [] (a) first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- [X] (b) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, was not known to any individual designated in §1.56(c) more than three months prior to the filing of this IDS.

Credit Card Payment Form, PTO-2038, is attached authorizing payment of the fee set forth in §1.17(i), presently believed to be \$180 is enclosed. If the enclosed payment is incorrect, please charge any additional fees or credit any overpayment to Deposit Account No. 02-4035.

2. In accordance with 37 CFR §1.98, this IDS includes a list (e.g., Form PTO/SB/08A) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. A copy of each document listed is attached.

- 3. No explanation of relevance is necessary for documents in the English language (see reply to Comments 67 and 68 in the preamble to the final rules; 1135 OG 13 at 20).
- 4. In accordance with 37 CFR §§1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant(s) reserves the right to prove that the date of publication is in fact different.

Respectfully submitted,

BROWDY AND NEIMARK
Attorneys for Applicant(s)

D17.

M. Finkelstein

Req. No. 21,082

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Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/887,520
Filing Date June 25, 2001
First Named Inventor Irit LOY et al.
Group Art Unit 2171
Examiner Name E. P. Leroux
Attorney Docket Number LOY=5

(use as many sheets as necessary)

U.S. PATENT DOCUMENTS Document Number
Number-Kind Code^{2 (If know)} **Publication Date** Name of Patentee or Pages, Columns, Lines, Where MM-DD-YYYY Cite Applicant of Cited Document Examiner Relevant Passages or Relevant Initials* Figures Appear BY US-5,517,622 05-14-1996 IVANOFF, et al. US-5.023.873 06-11-1991 STEVENSON, et al. US-5,592,664 CA 01-07-1997 STARKEY US-6,076,108 CB 06-13-2000 COURTS, et al. US-6,519,643 B1 CC 02-11-2003 FOULKES, et al. US-6,535,923 B1 CD 03-18-2003 **GIROIR** RECEIVED บร us-JUL 2 3 2004 US-US-Technology Center 2100 บร-บรusus-USlus-

FOREIGN PATENT DOCUMENTS								
		Foreign Patent Number Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		
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Examiner	Date	
Signature	Considered	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.